



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/333,564
Filing Date June 21, 1999
Inventor Nancy F. Dean, et al
Assignee Honeywell International, Inc.
Group Art Unit 3743
Examiner C. Juska
Attorney's Docket No. JM34806US
Title: Compliant Fibrous Thermal Interface

PRELIMINARY AMENDMENT

To: Box NON-FEE AMENDMENT
Assistant for Patents and Trademarks
Washington, D.C. 20231

From: James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)
Wells, St. John, Roberts, Gregory & Matkin P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99204-0317

RECEIVED

AUG 26 2002

TC 1700

AMENDMENTS

In The Claims

Please cancel claims 4-31 without prejudice, and add new claims 32-48
as follows:

32. A thermal interface comprising:

an encapsulant and a plurality of thermally conductive fibers forming a
thermally conductive composite;

individual fibers having a length and the encapsulant having a thickness
encapsulating a portion of the individual lengths of the plurality of fibers; and

an average length of the fibers being greater than an average thickness
of the encapsulant along an average direction of the fiber lengths.